

Work Order ID 54453

December 9, 2009 11:32:21 AM



Page 1

Item ID: D3462-041
Revision ID:
Item Name: Bracket Assembly

2 lpc

Accept



Setup Start



Stop



Start Date: 09/12/2009 Start Qty: 4.00
Required Date: 10/12/2009 Req'd Qty: 4.00



Cust Item ID:
Customer:

Reference:

Run Start



Approvals: Process Plan: *PL* Date: *09-12-9* Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3462	Rev C								
100		0.00							
	Large Fab								
Large Fab	Memo	0.00							
Large Fab	Weld assembly as per dwg D3462								
110	QC9- Inspect visual per QSI004- Fusion Welds	0.00							
QC	Memo	0.00							
Quality Control									
120	QC5- Inspect part completeness to step on W/O	0.00							
QC	Memo	0.00							
Quality Control									

PD 10.01.22 ②

② lpc 10/02/03

=> 8/10/03

②

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Item ID:	D3462-041	Accept		Setup	Start	
Revision ID:					Stop	
Item Name:	Bracket Assembly					
Start Date:	09/12/2009	Start Qty:	4.00			
Required Date:	16/12/2009	Req'd Qty:	4.00			
Reference:						

Approvals:	Process Plan:	Date:	Tooling:	Date:
	QC:	Date:	SPC (Y/N):	Date:

Run	Start	
	Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 Powdercoat Powder Coating	White Gloss(Ref:4.3.5.2) per QSI005 4.3-Steel M113170 Memo START TIME: 9:00AM 9:30AM FINISH TIME: 4:00PM	0.00 0.00		=> 10-02-03		(X2)	Ø		
140 QC Quality Control	QC3- Inspect Part Finish Memo	0.00 0.00		BA 10-02-3		(2)	Ø		
150 Packaging Packaging	Identify as per dwg & Stock Location: Memo	0.00 0.00							Proc/2/3 (2)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 54453

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December 9, 2009 11:32:22 AM

Item ID: D3462-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Bracket Assembly

Start Date: 09/12/2009 Start Qty: 4.00



Cust Item ID:

Required Date: 16/12/2009 Req'd Qty: 4.00



Customer:

Reference:

Run Start



Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Stop



QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/02/03

MF 10-2-3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

December 9, 2009 11:32:28 AM

Page 1

Work Order ID: 54453



Parent Item: D3462-041



Parent Item Name: Bracket Assembly



Start Date: 09/12/2009

Required Date: 16/12/2009

Comments:

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3462-1  BRACKET ASSEMBLY		Manufactured	No			100	Each	0.0000	4.0000			
D3462-3  Lug		Manufactured	No			100	Each	6.0000	4.0000			

B 54715 PD 10.01.22 (H) (2)

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

6

45184

4

46527

2

PD 10.01.22 (2)

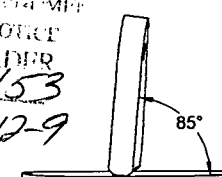
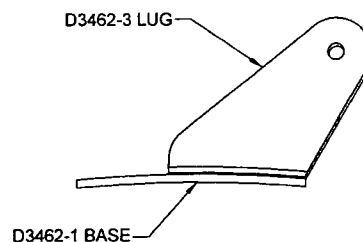
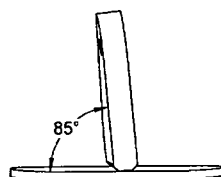
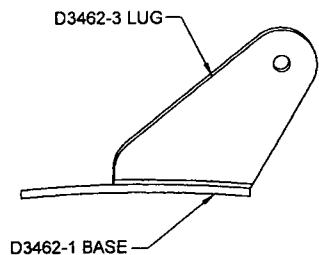
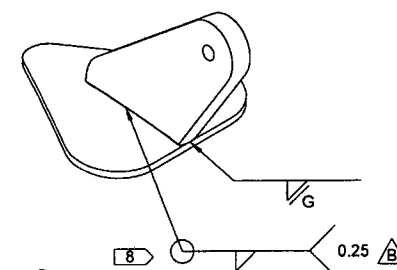
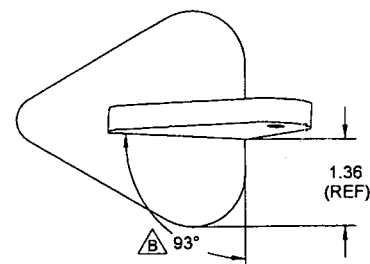
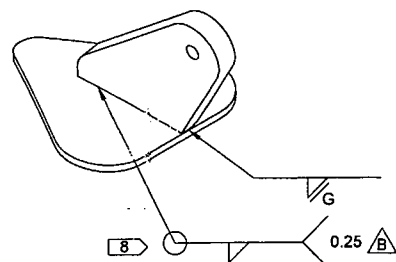
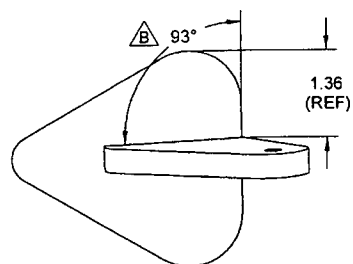
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



D3462-041 BRACKET ASSEMBLY

D3462-042 BRACKET ASSEMBLY

QTY -041	QTY -042	P/N	DESCRIPTION
X		D3462-041	BRACKET ASSEMBLY
	X	D3462-042	BRACKET ASSEMBLY
1	1	D3462-1	BASE
1	1	D3462-3	LUG

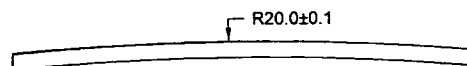
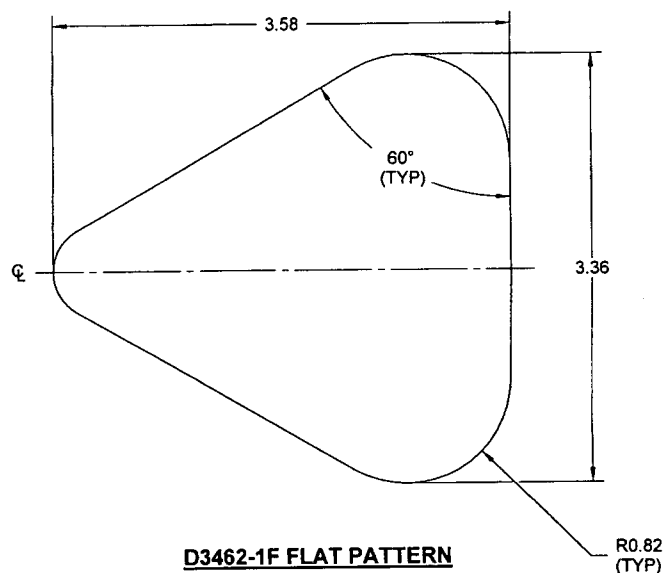
NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3462-041" OR "D3462-042" USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 0.75 lbs (TYP)
- 8) WELDING: PER DART QSI 004

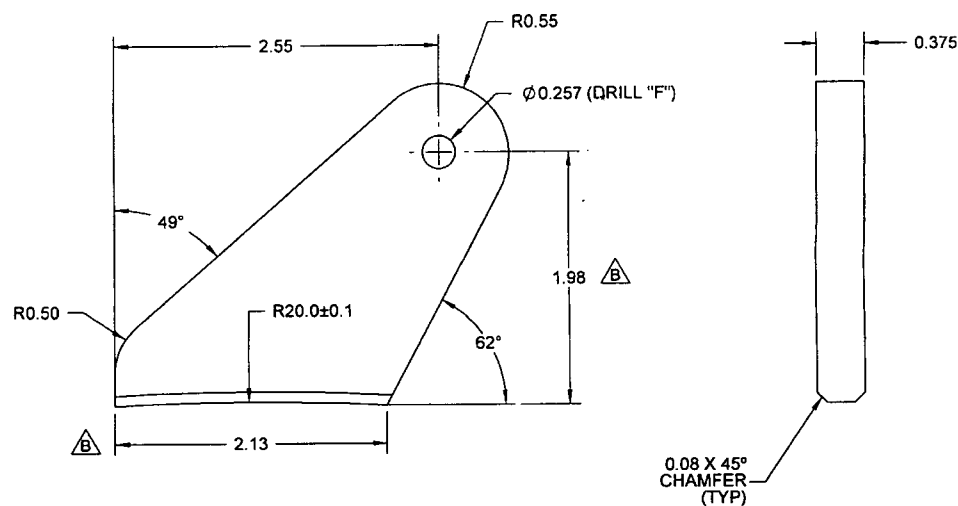
SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 521453
PL 09-12-9

RELEASED
80707170

C	SHOW VIEWS OF D3462-041 & D3462-042, UPDATE DWG REASON: PRODUCTION FACILITY	DC	07.10.24
B	REVISE DIMENSIONS	RF	05.12.05
A	NEW ISSUE	RF	05.09.20
REV.	DESCRIPTION	BY	DATE
DESIGN	RF		
DRAWN	RF		
CHECKED	RF		
MFG. APPR.	RF		
APPROVED	RF		
DE APPR.	RF		
DATE	07.10.24		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. D3462 TITLE BRACKET ASSEMBLY REV. C SHEET 1 OF 2 SCALE 1:2 COPYRIGHT © 2005 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSES OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			



- NOTES:
- 1) MATERIAL: AISI 304 SS SHEET, 0.125 THICK
PER MIL-S-5019 (ANNEALED), 2B FINISH
(REF. DART SPEC. M304S11GA)
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 0.28 lbs



- NOTES:
- 1) MATERIAL: AISI 304 SS BAR
(REF. DART SPEC M304B0.375X03.000)
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 0.47 lbs

RELEASED
18.07.07

DESIGN	11	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	W/D 54453	DRAWING NO.	REV. C
CHECKED		D3462	SHEET 2 OF 2
MFG. APPR.		TITLE	SCALE
APPROVED		BRACKET ASSEMBLY	1:1
DE APPR.		COPYRIGHT © 2005 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSES OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	07.10.24		